



15992 U.S.PTO

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Parson 5

22553 US PTO
10/764967

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

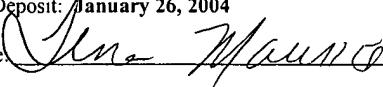
INVENTOR(S) Dale E. Parson

CASE 5

"Express Mail" Label No.: EL967585811US

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: January 26, 2004

Signature: 

TITLE RESOURCE MANAGEMENT IN A PROCESSOR-BASED SYSTEM
USING HARDWARE QUEUES

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

NEW APPLICATION UNDER 37 CFR §1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification
6 Sheets of informal drawing(s)
Declaration and Power of Attorney
1 Assignment with Cover Sheet

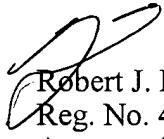
| CLAIMS AS FILED | | | | |
|---|-----------|-----------|------------|--------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 30 -20 = | 10 | X \$18 = | \$180 |
| Independent Claims | 4 - 3 = | 1 | X \$86 = | \$ 86 |
| Multiple Dependent Claim(s), if applicable | | | \$290 = | \$ 0 |
| Basic Fee | | | | \$770 |
| | | | TOTAL FEE: | \$1,036 |

Please charge **Deposit Account No. 50-0762** the amount of \$1,036, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under CFR §1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824**. Telephone calls should be made to the undersigned attorney at (203) 255-6560.

Respectfully,



Robert J. Mauri
Reg. No. 41,180
Attorney for Applicant(s)

Date: January 26, 2004
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